

# Customer Information Sheet

DRAWING No.: M52-510XX45

SHEET 3 OF 3

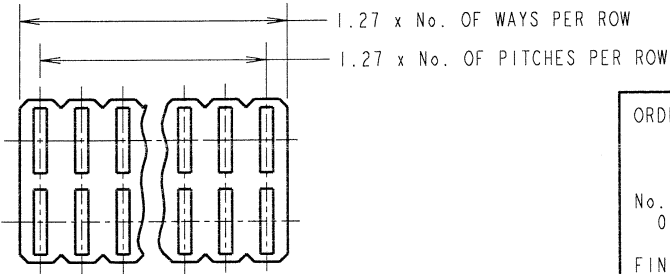
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

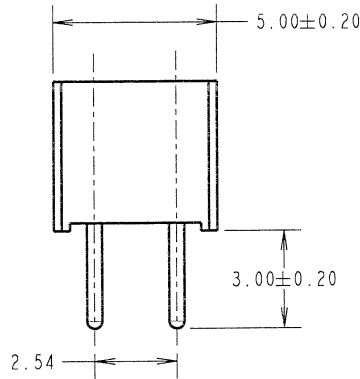
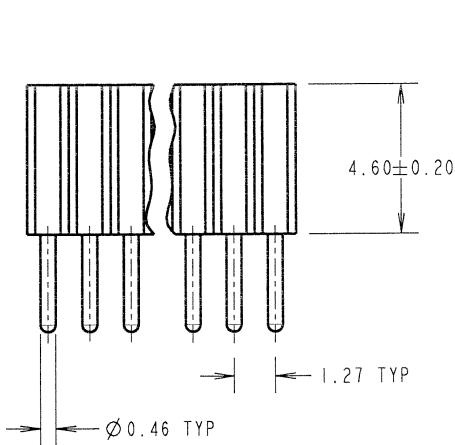


ORDER CODE:  
**M52-510XX45**

No. OF WAYS PER ROW — 03 TO 50

FINISH: GOLD

SPECIFICATIONS:  
 MATERIAL:  
 MOULDING = NYLON 6T UL94V-0, BLACK  
 CONTACT = PHOSPHOR BRONZE  
 FINISH:  
 CONTACT = GOLD  
 ELECTRICAL:  
 CURRENT RATING = 1A  
 VOLTAGE PROOF = 500V AC/DC  
 CONTACT RESISTANCE = 20 MILLIOHMS MAX  
 INSULATION RESISTANCE = 5,000 MEGOHMS MIN  
 ENVIRONMENTAL:  
 OPERATING TEMPERATURE = -55°C TO +105°C  
 PACKING:  
 TUBE



NOTES:  
 1. RECOMMENDED PCB HOLE SIZE =  $\varnothing 0.60 \pm 0.20$ mm.  
 2. MAXIMUM MATING PIN LENGTH = 3.00mm.

JMB	5	20.02.06	9046
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>[Signature]</i>			
CHECKED: <i>[Signature]</i>			
DRAWN: J. ENRIGHT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

HARWIN INC U.S.A. TEL: (812) 542 2540 FAX: (812) 542 2541	HARWIN PLC U.K. TEL: 023 9231 4545 FAX: 023 9231 4590	HARWIN PTE SINGAPORE TEL: 65 6779 4909 FAX: 65 6779 3868
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TOLERANCES  
 X. =  $\pm 1$ mm  
 X.X =  $\pm 0.25$ mm  
 X.XX =  $\pm 0.10$ mm  
 X.XXX =  $\pm 0.01$ mm  
 ANGLES =  $\pm 5^\circ$   
 UNLESS STATED

MATERIAL: SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm<sup>2</sup>

TITLE: 1.27mm PITCH DIL VERTICAL PC TAIL SOCKET ASSY

DRAWING NUMBER: **M52-510XX45**

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